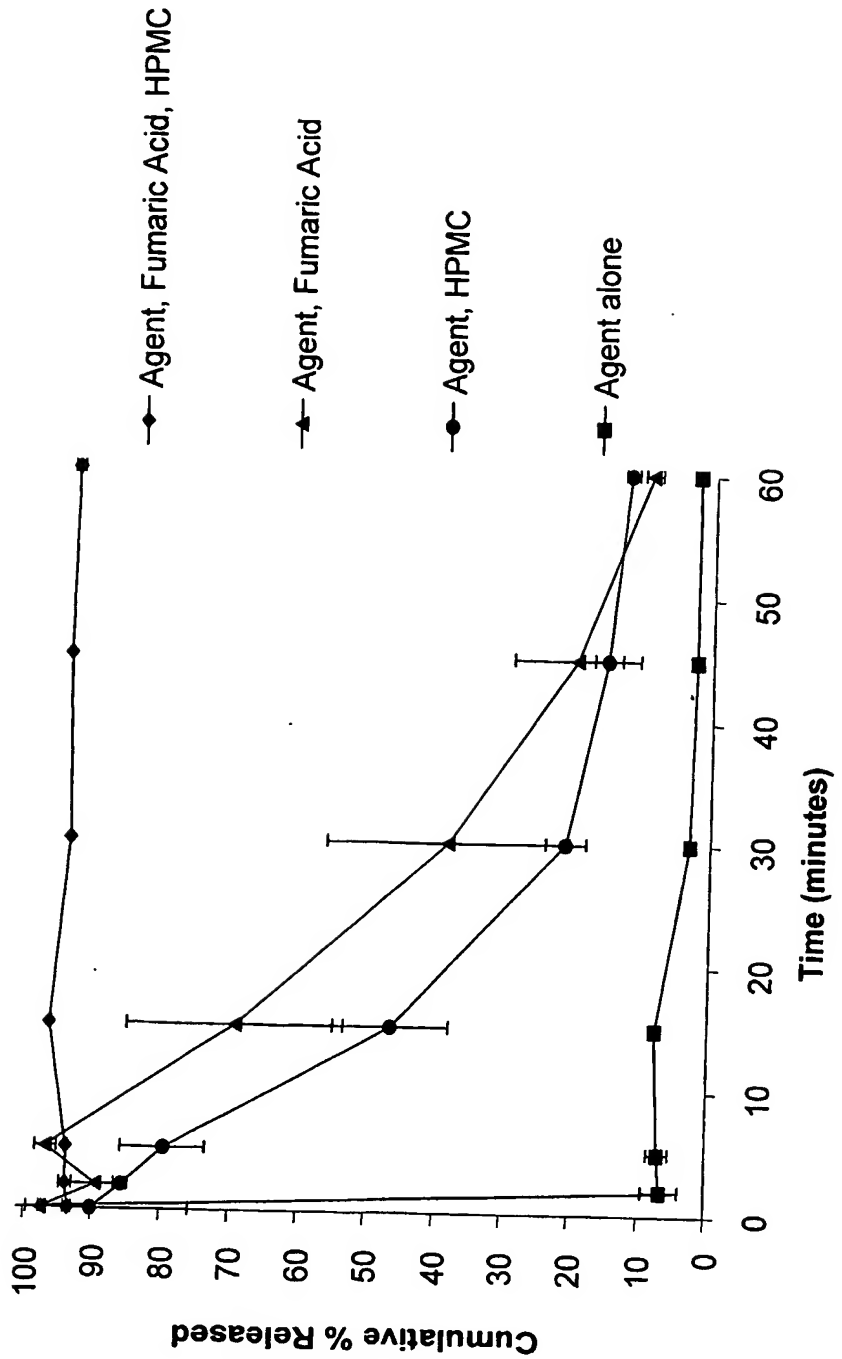
Agent, Fumaric Acid, HPMC
Agent, Fumaric Acid
Agent, HPMC
Agent alone
Cumulative % Released
Time (minutes)
0
10
20
30
40
50
60
70
80
90
100

Figure 1

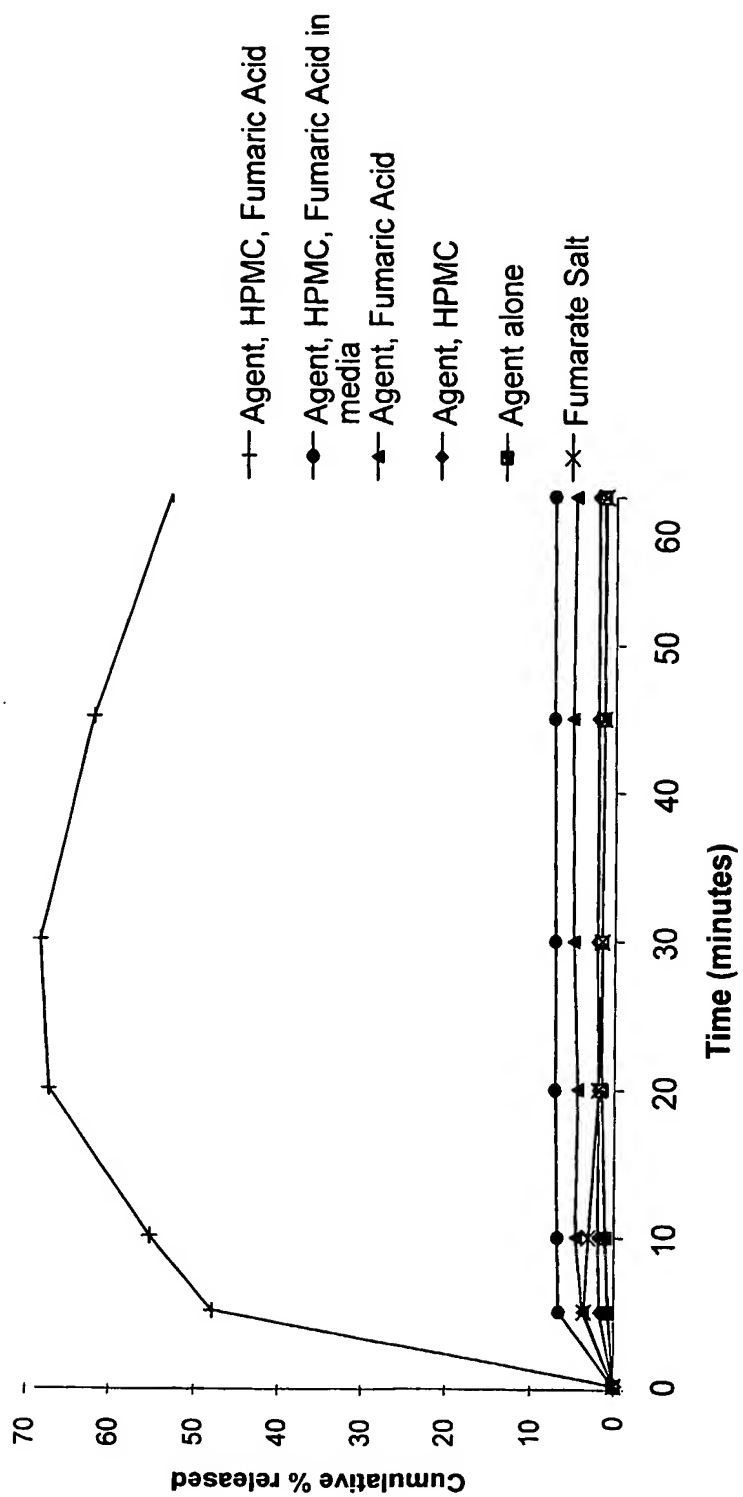
Agent, HPMC, Fumaric Acid
Agent, HPMC, Fumaric Acid in media
Agent, Fumaric Acid
Agent, HPMC
Agent alone
Fumarate Salt
Cumulative % released
Time (minutes)
0
10
20
30
40
50
60
70

Figure 2

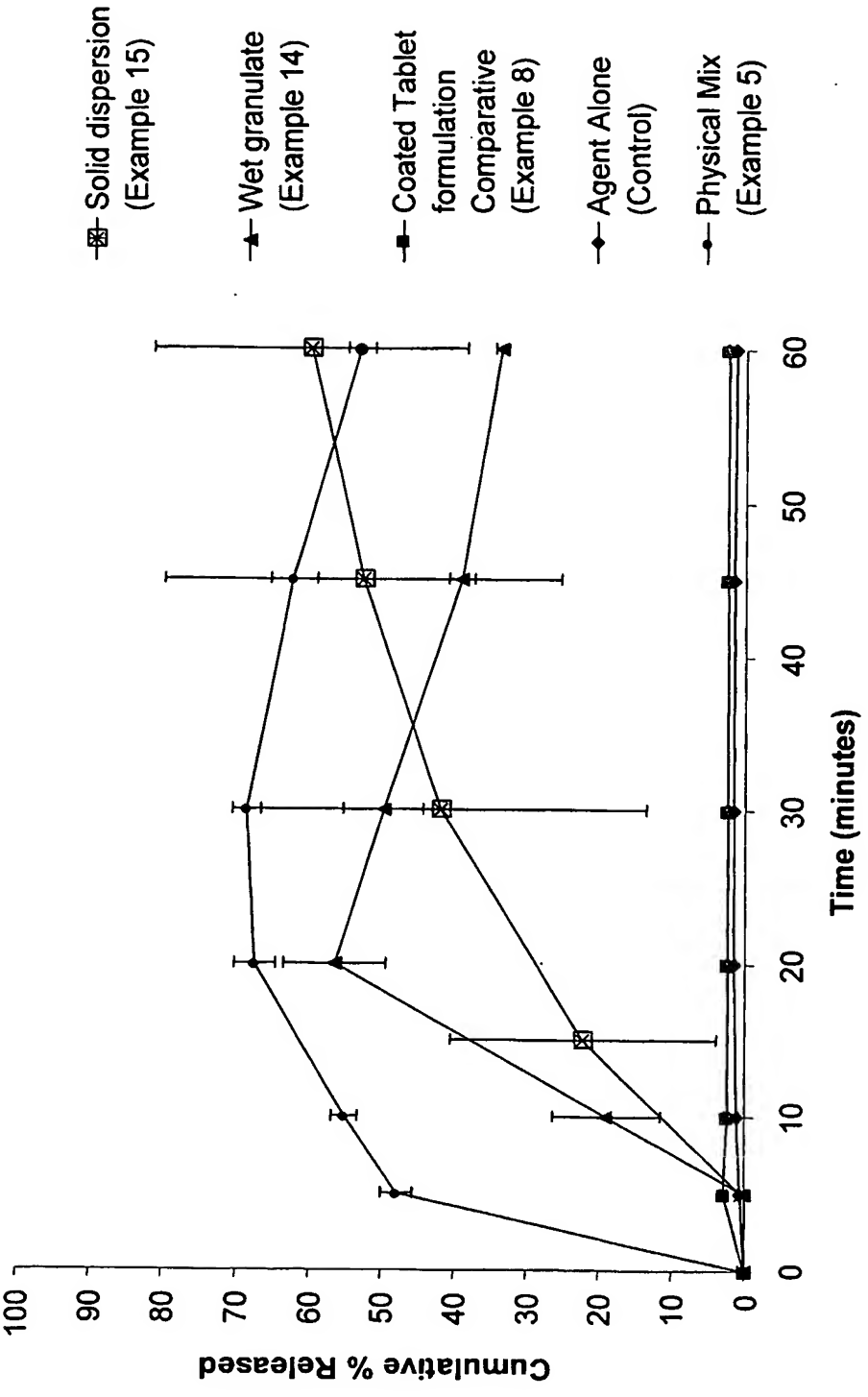
Solid dispersion (Example 15)
Wet granulate (Example 14)
Coated Tablet formulation Comparative (Example 8)
Agent Alone (Control)
Physical Mix (Example 5)
Cumulative % Released
Time (minutes)
0
10
20
30
40
50
60
70
80
90
100

Figure 3

Figure 4

Figure 4a

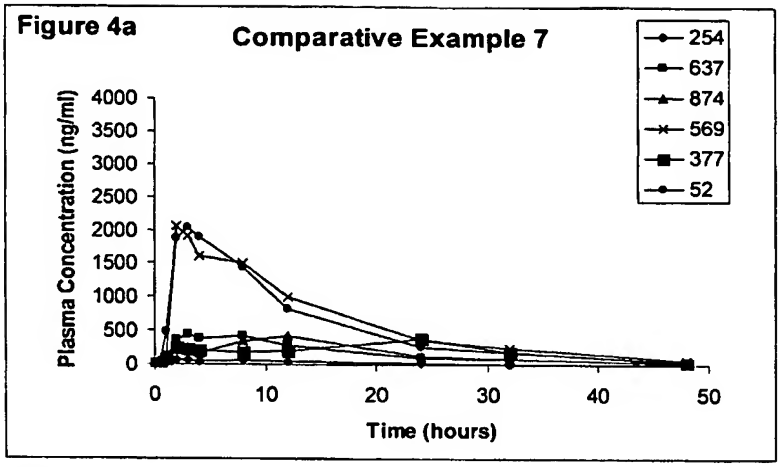

Figure 4b

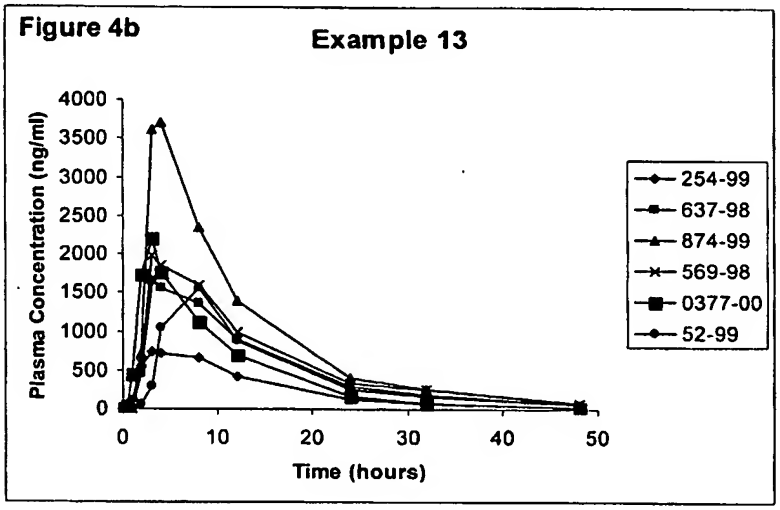

Figure 4c

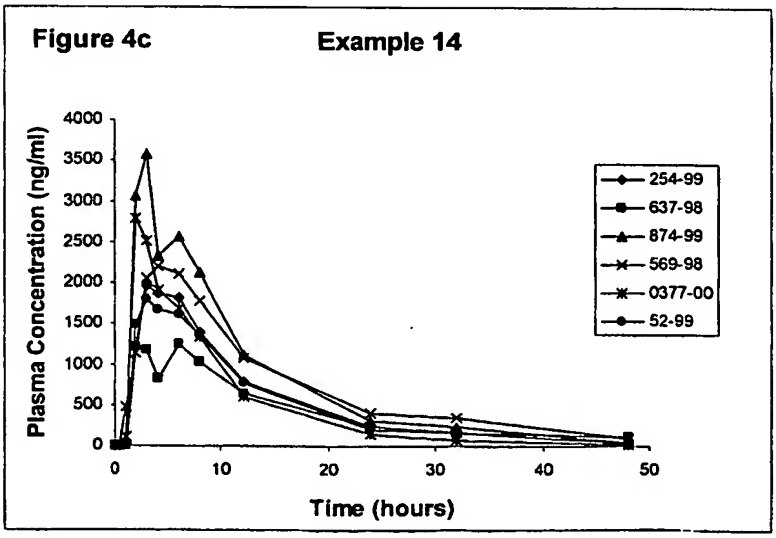

Figure 5

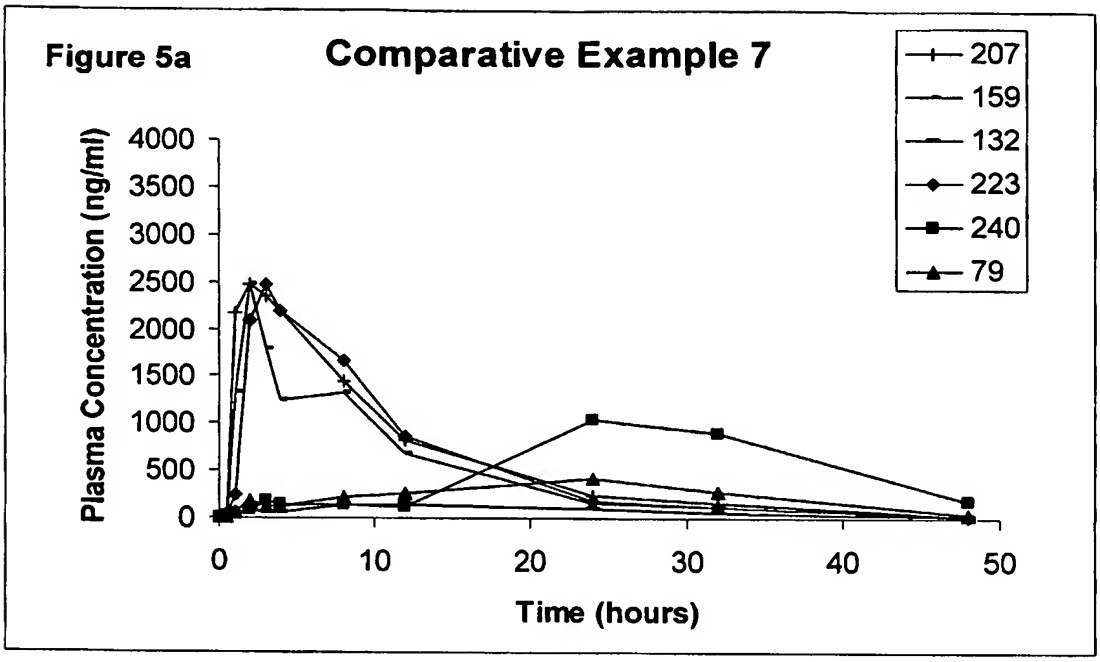
Figure 5a
Comparative Example 7
Plasma Concentration (ng/ml)
4000
3500
3000
2500
2000
1500
1000
500
0
0
10
20
30
40
50
Time (hours)
207
159
132
223
240
79

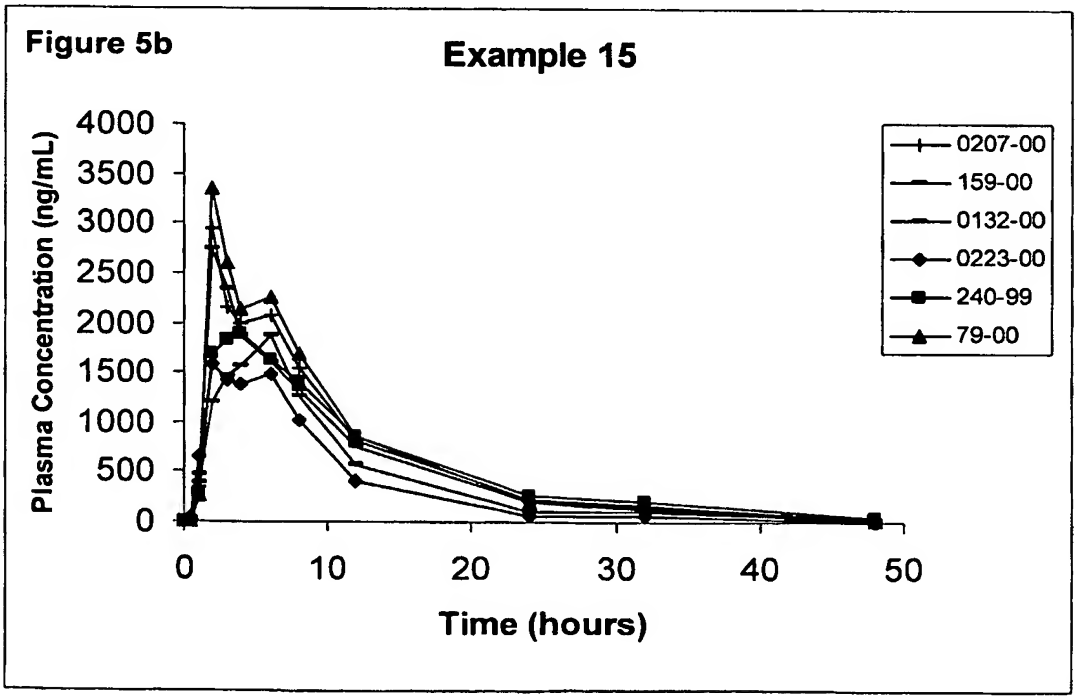
Figure 5b
Example 15
Plasma Concentration (ng/mL)
4000
3500
3000
2500
2000
1500
1000
500
0
0
10
20
30
40
50
Time (hours)
0207-00
159-00
0132-00
0223-00
240-99
79-00